

Preliminary Agenda for Magnet Systems Group Meeting at SLAC April 25-26, 2006

Cascades Conference Room in Bldg 212

Tuesday – 4/25/06

9:00am	Organization of Magnet Effort	20 min	jct
	Charge to Magnet Systems Group		
	Interfaces: Area Systems and Technical groups		
	Magnet team (to date)		
9:20am	‘Mechanics’		
	Magnet input sheets	10 min	jct
	Design ‘standards’	15 min	C. Spencer
	Define 1st pass design and cost scope	10 min	jct(?)
	Discussion: procedures, definitions, and time scales	30 min	<i>all</i>
10:15am	Break		
10:30am	Technical Overview		
	Conventional magnets	20 min	C. Spencer
	Superconducting magnets	15 min	V. Kashikhin
	Power supplies, cabling, LCW, etc.	15 min	P. Bellomo
	Stands & movers	15 min	<i>tbd</i>
11:35am	Discussion of working groups		
	Area Systems		
	Contact persons for each Area Systems group – do we have enough people?		
	Technical Systems		
	Contact persons for CFS, Vacuum, Controls, Cryogenics		
12:00pm	Lunch Break		
1:30pm	BDS: Semi-automated Magnet Design (Fuji)	30min	T. Markiewicz
2:00pm	Reports on special topics		
	Report from KEK/Asia	20 min	R. Sugahara
	Undulators	15 min	G. Sabbi
	Damping Rings & Wigglers	30 min	M. Palmer
	Kickers, septum magnets - <i>tbd</i>		
	SC Solenoids – <i>tdb</i>		
3:05pm	Break		
3:20pm	Working session		
	Review of existing magnet lists	30min	V. Kashikhin
	Discussion	90min	<i>all</i>

Wednesday – 4/26/06

9:00am	Working meeting	all
	Magnet discussion	
	Design criteria	
	Cost estimates in different regions	
	Planning	
	Fermilab meeting – May	
	Plan reports, agenda	
	Video conference status review – June	
	Schedules: Vancouver meeting – July	
	Cost estimate ‘First pass’ – what will be ready?	
	Schedules: Valencia meeting – November	
	Cost estimate ‘Final’ – what is achievable?	
10:30am	Break	
10:45am	RTML - PT	
12:15pm	Lunch	
1:30pm	Main Linac - Chris	
2:30pm	e-,e ₊ sources – Brachmann, Vinod	
3:30pm	Break	
3:45pm	BDS - Seryi	